

10006175-120404

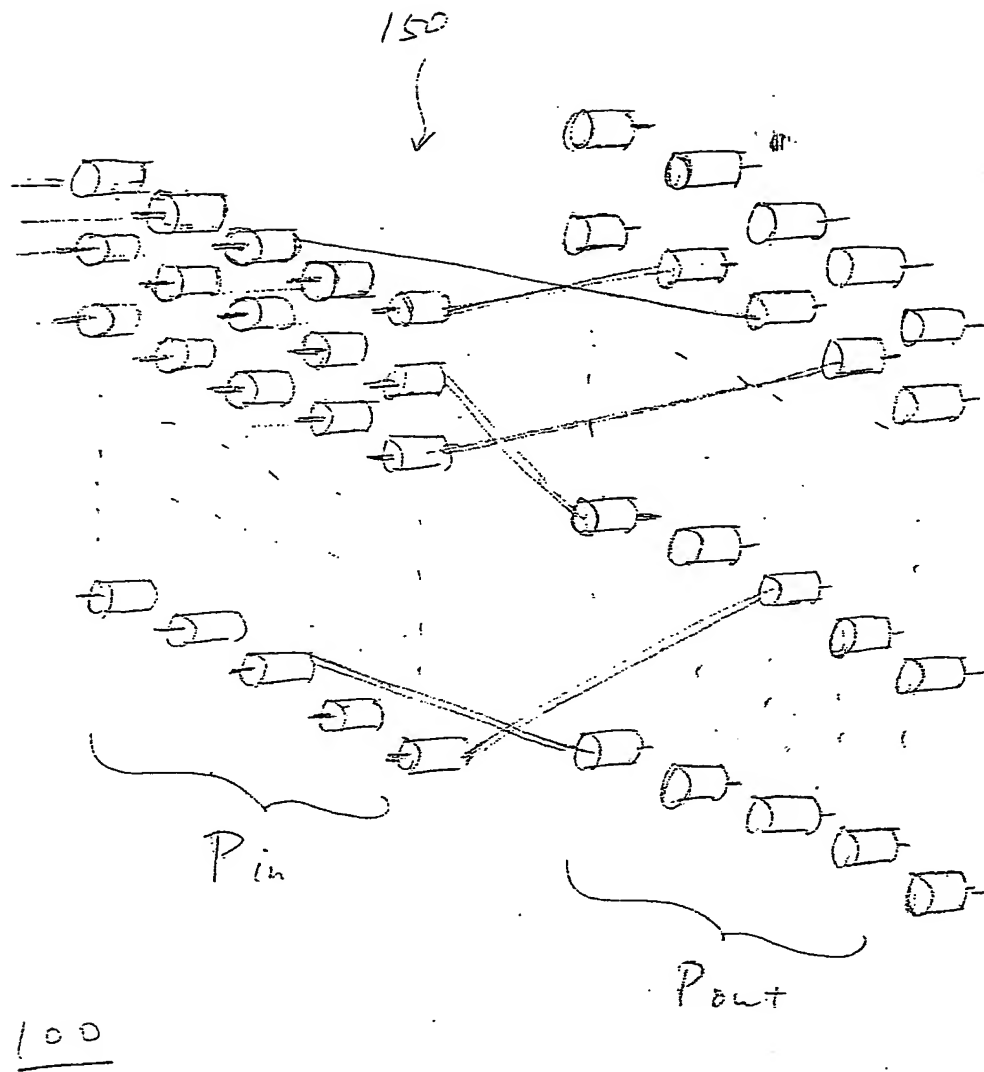


FIG. 1

# MASS OPTICAL POWER MONITOR

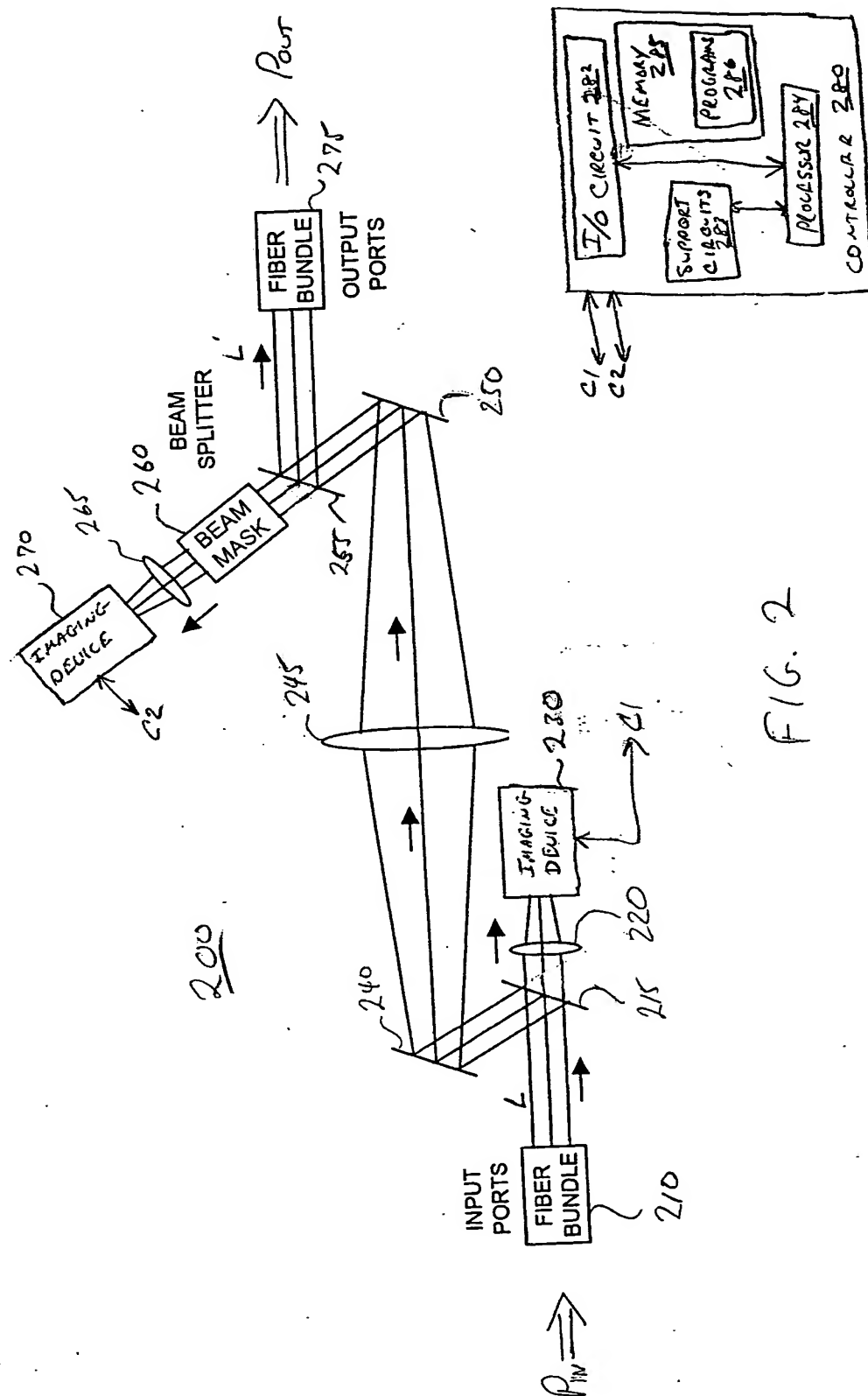


FIG. 2

FIG. 3A

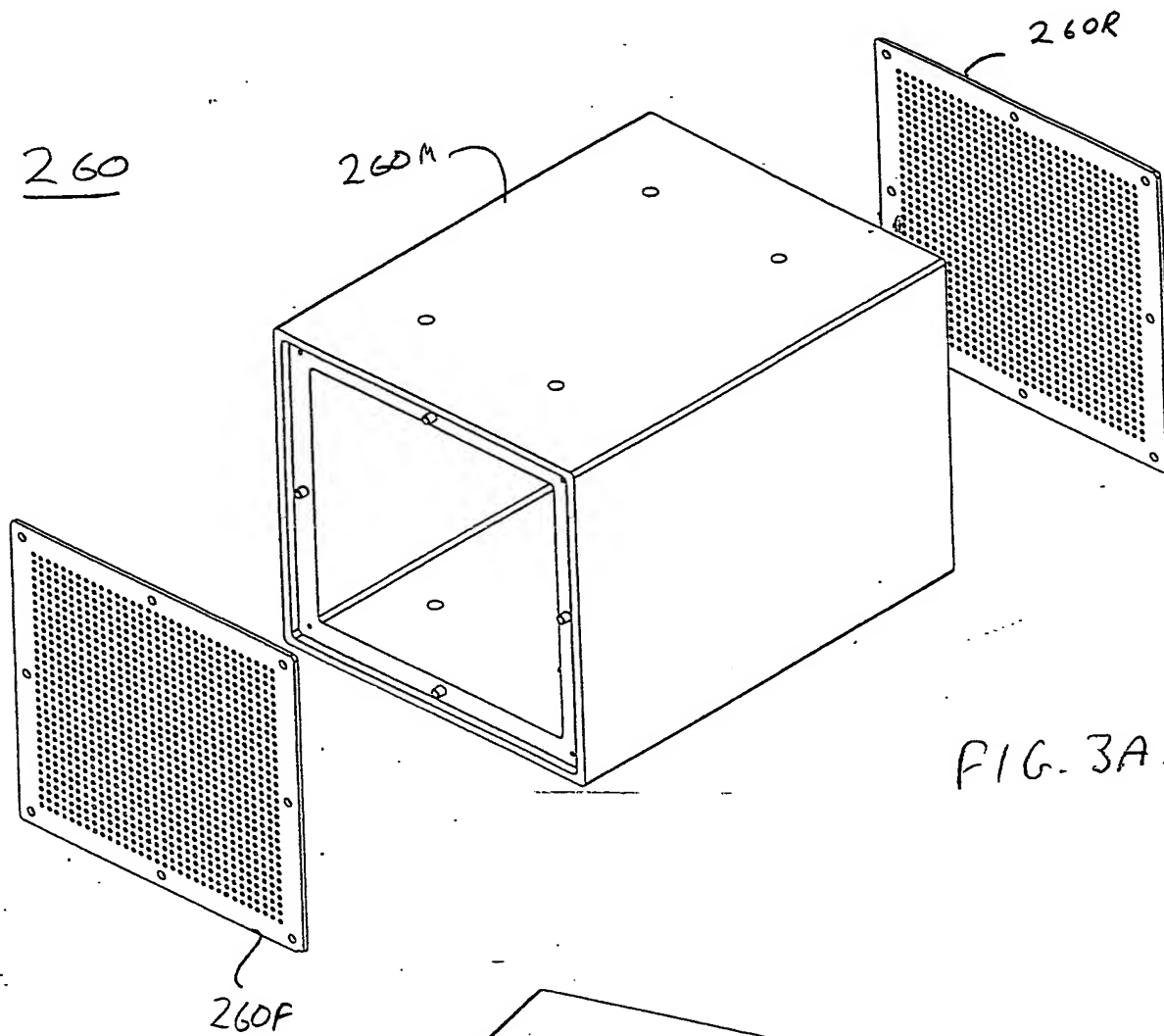


FIG. 3A

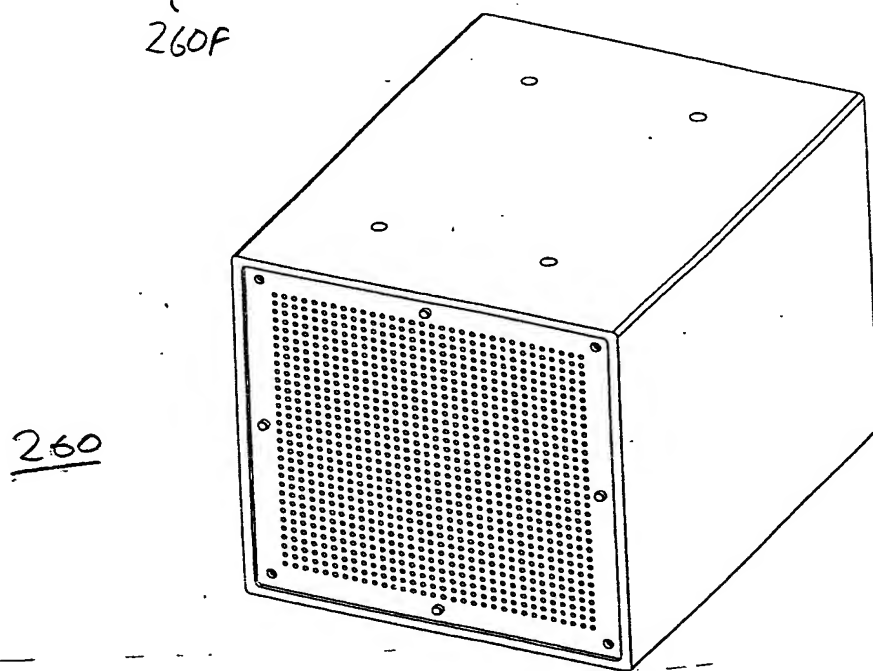


FIG. 3B

210  
275

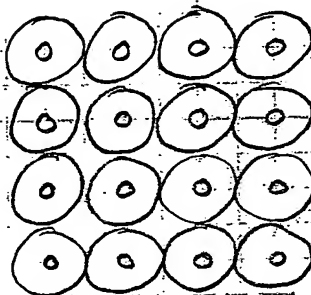
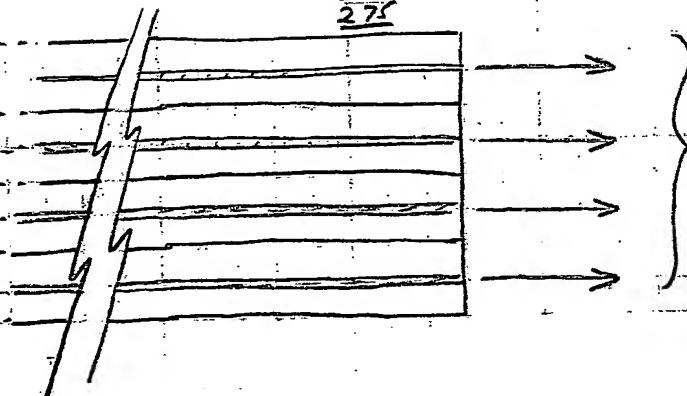


FIG. 4A

210  
275



PARALLEL  
 LIGHT  
 PATHS

FIG. 4B

ARRANGING A PLURALITY OF  
LIGHT BEAMS ACCORDING TO  
A PARALLEL LIGHT BEAM  
CONFIGURATION. ~ 510

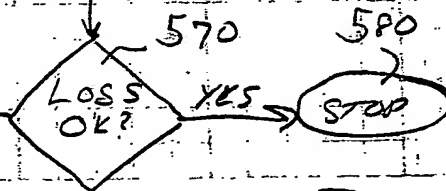
DIVERTING A FIRST PORTION OF  
THE PARALLEL LIGHT BEAMS  
TO AN IMAGING DEVICE ~ 520

PROPAGATING A REMAINING  
PORTION OF THE PARALLEL  
LIGHT BEAMS THROUGH A  
MEDIUM ~ 530

DIVERTING A FIRST PORTION OF  
THE PROPAGATED PARALLEL  
LIGHT BEAMS TO A  
SECOND IMAGING DEVICE ~ 540

DETERMINING AN OPTICAL LOSS  
PARAMETER USING DATA FROM  
THE FIRST AND SECOND  
IMAGING DEVICES ~ 550

ADAPTING BEAM STEERING  
PARAMETERS IN A MANNER  
TENDING TO REDUCE OPTICAL  
LOSS ~ 560



500

FIG. 5

FOOT = 5.79007

BEAM IMAGE AT CAMERA

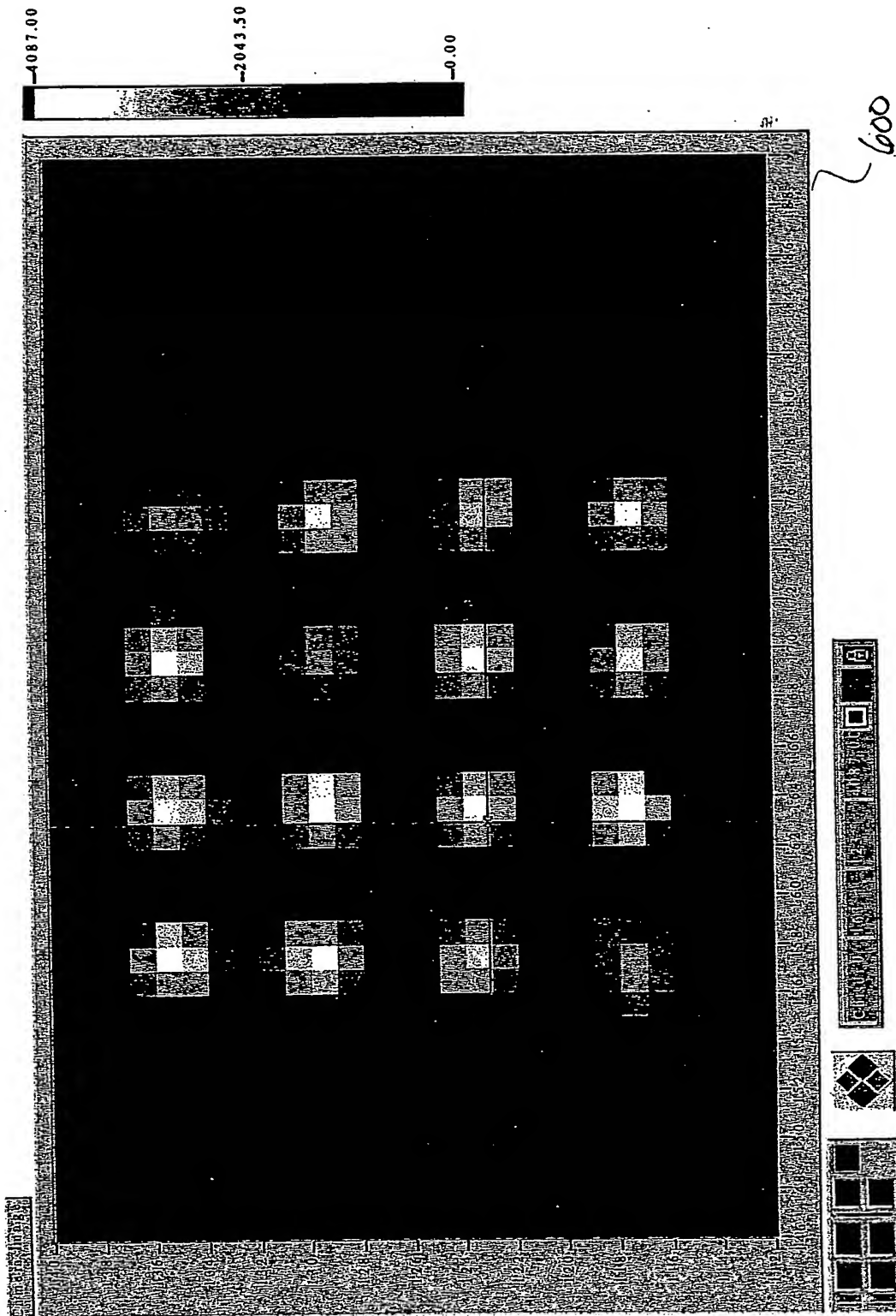


FIG. 6